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**CENTRAL FAX CENTER****SEP 15 2004****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Fwu-Juan Hshieh  
Application No. 10/725,325  
Filed: December 1, 2003  
Title: TRENCH MOSFET DEVICE WITH IMPROVED ON-RESISTANCE  
Art Unit: 2811  
Examiner: Steven Ho Yin Loke  
Docket No.: GS 152 D1

Via Facsimile: 703-872-9318  
Mail Stop Non-Fee Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Sir:

In response to the Notice of Non-Compliant Amendment dated August 27, 2004, applicant herewith re-submits the entire "Amendment to the claims" section of the Amendment and Response originally filed via facsimile on August 18, 2004, pursuant to the requirements of 37 CFR 1.121(h). Please consider the following claim amendment(s), in addition to the amendment to the Specification and Abstract and attorney Remarks that were filed on August 18, 2004: